Biomonitoring California Materials for November 6, 2014 Scientific Guidance Panel (SGP) Meeting For agenda item: SGP Agenda Planning for 2015

List of possible agenda topics

Program and laboratory topics

- General Program and laboratory updates
- Program findings
 - Biomonitoring results as they become available
 - Synthesis of and conclusions from Program studies so far
- Discussion of how current Program studies can inform efforts to approximate a statewide representative sample
 - Collaboration with Genetic Disease Screening Program (GDSP)
 - Biomonitoring Exposures Study (BEST)
- Program progress on methods to screen for "unknowns" and related issues
- Discussion of measuring cotinine and other tobacco biomarkers
- Evaluations of results return materials
- Guest speaker on Maternal and Infant Environmental Exposure Project (MIEEP) evaluation
- Report back on BEST evaluation
- Update on website use and other measures of public engagement (e.g., via the listserv)
- Results from systematically reviewing consumer product chemicals currently on Biomonitoring California lists
- Guest speaker on HERMOSA¹ intervention study findings
- Follow up on collaborations with Safer Consumer Products (SCP) program and other state agencies

¹ Health and Environmental Research in Make-up of Salinas Adolescents (HERMOSA) Study

Chemical selection items

Candidates for consideration as potential designated chemicals:

Planned for 2015

- Phthalates as a class
- Perfluorinated chemicals² as a class

Other items being tracked

- Additional classes of musks (alicyclic and macrocyclic)
- Pesticides from August 2013 screen
 - Imidacloprid (or chemical groups such as neonicotinoids or pet pesticides)
 - o Glyphosate
 - Glufosinate ammonium
 - Propanil

Candidates for consideration as potential priority chemicals:

- Suggestions based on October 2014 list of designated chemicals
 - Refer to <u>excerpt of designated list</u> showing those chemicals that are not priority chemicals

Chemical groups to consider for preliminary screening:

- Phthalate substitutes
- BPA substitutes (other than p,p'-bisphenols)
- UV stabilizers/filters
- Fragrance compounds
- Disinfectants/antimicrobials
- Additional environmental phenols
- Other chemicals in consumer products

² New proposed nomenclature: Perfluoroalkyl and polyfluoroalkyl substances (PFASs)